· OREGON STATE HIGHWAY DEPARTMENT ·

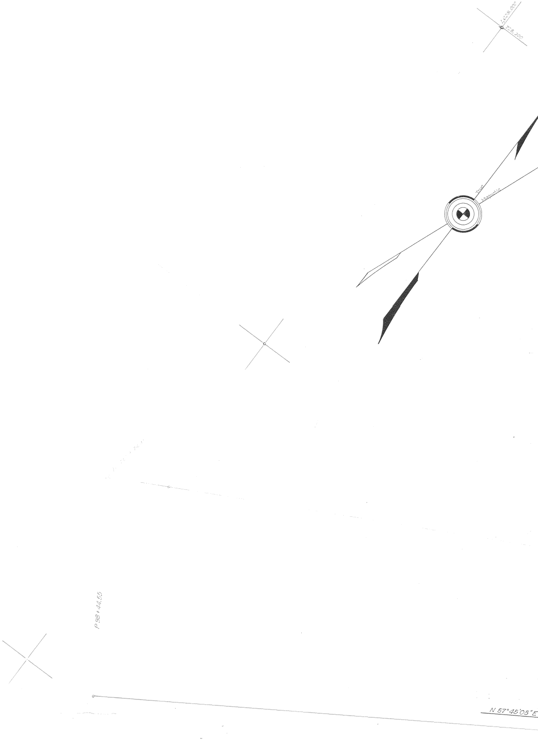
· LOCATION MAP ·

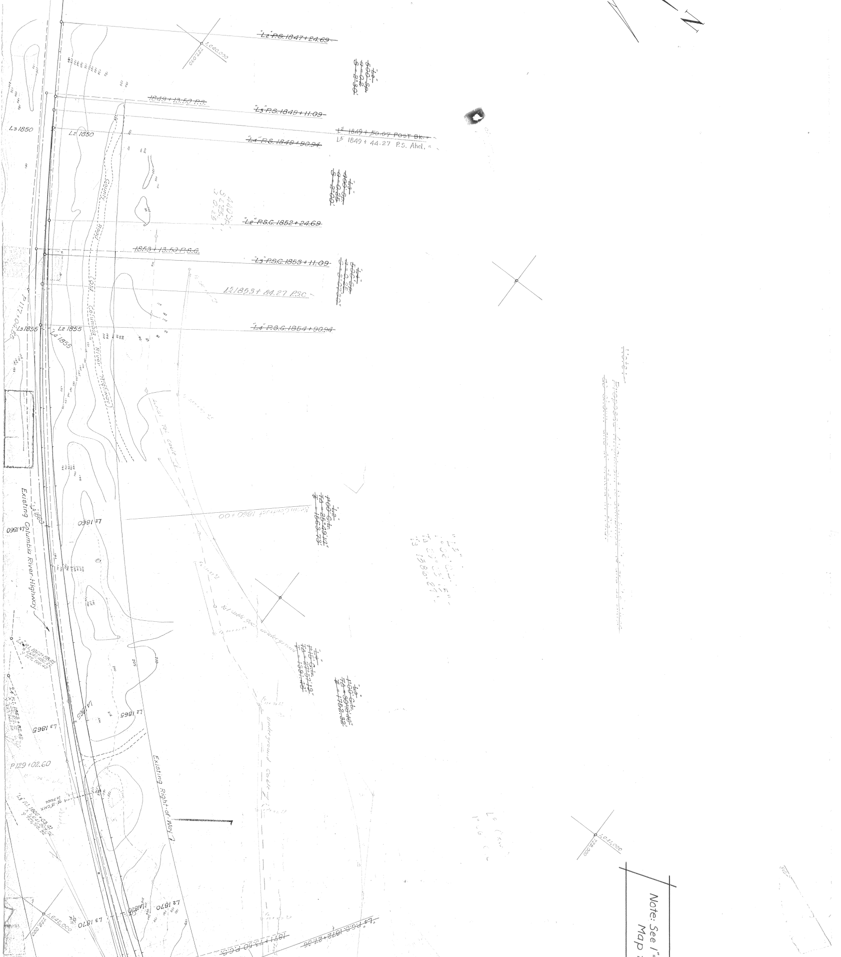
· CASCADE LOCKS BY-PASS SECTION ·
· COLUMBIA RIVER HIGHWAY ·

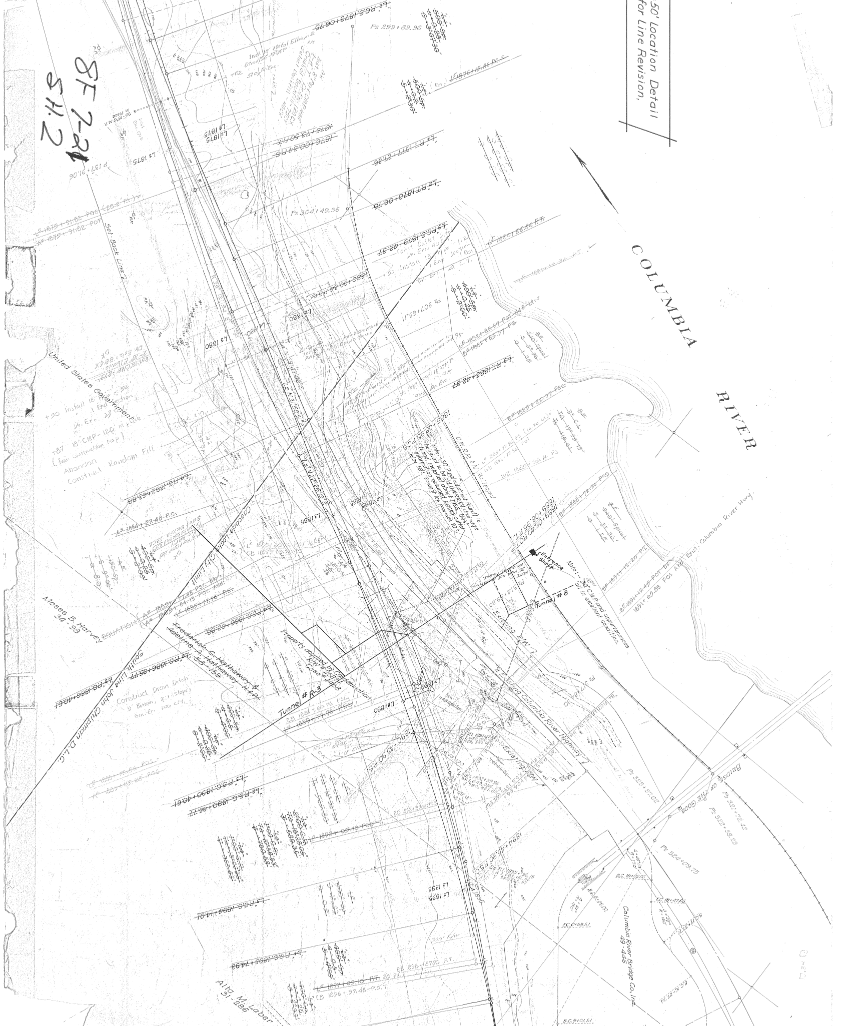
· HOOD RIVER COUNTY ·

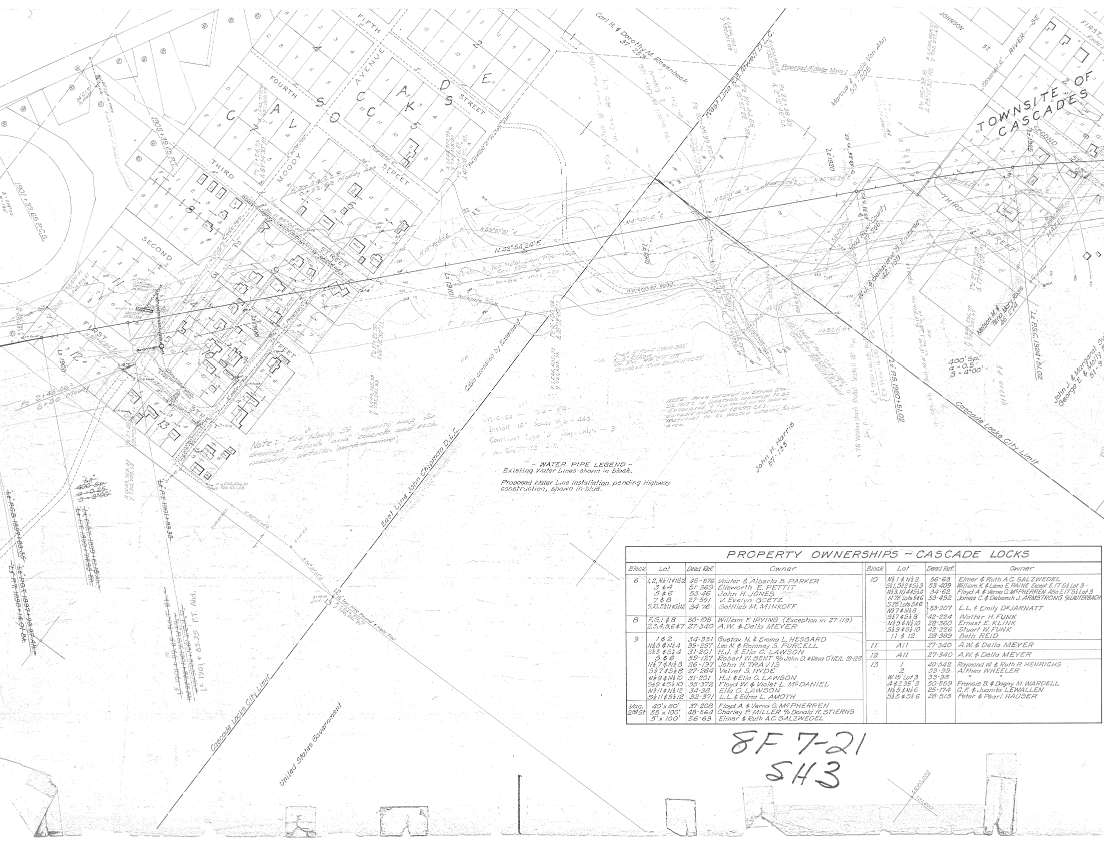
E. S. Hunter, Resident Engineer Sept. 1957
Oregon Coordinate System, North Zone
Scale ~ 1" = 100'
Note:~ Grid Azimuth based on U.S.C.&G.S. Triangulation Station "GODS"
Note:~ All Bearings shown are Lambert Grid (Unadjusted)
See East Cascade Locks Junction Detail Map for Revision

8F 7-21
SH. 1


1,639,000
728,000
True
Magnetic
P.98+44.55
N 57°45'05"E


~~"L2" P.S. 1847+24.69~~
1,640,000
127,000
~~"L2" 500' Sp. θ = 0.2 S = 2°30'~~
~~1849+13.50 P.S.~~
~~"L3" P.S. 1849+11.09~~
L3 1850
L2 1850
~~L2 1849+50.07 POST BK.~~
L5 1849+44.27 P.S. Ahd.
~~"L4" P.S. 1849+90.94~~
~~"L2" 400' Sp. θ = 0.25 S = 2°00'~~
County Road
~~"L2" P.S.C. 1852+24.69~~
~~1853+13.50 P.S.C.~~
~~"L3" P.S.C. 1853+11.09~~
~~"L4" 500' Sp. θ = 0.2 S = 2°30'~~
L2 1853+84.27 P.S.C.
~~"L4" P.S.C. 1854+90.94~~
P117+01.55
L3 1855
L2 1855
L4 1855
Old Columbia River Highway
Existing Columbia River Highway
L4 1860
L3 1860
L2 1860
~~"L2" 1°00' C.L. T.A. = 25°49'14" T = 1563.73'~~
Begin Contract 1860+00
Underground Cable
~~"L3" 1°15' C.L. T.A. = 27°57'19" T = 1139.43'~~
~~"L4" 1°00' C.L. T.A. = 30°16'46" T = 1762.32'~~
"L2" P.I. 1862+86.08
"L4" P.I. 1863+82.42
L4 1865
L2 1865
L3 1865
P129+02.60
"L5" P.I. 1866+63.41
92-18 CMR In Place
Existing Right-of-Way
1,641,000
128,000
1,642,000
128,000
L3 1870
L4 1870
L2 1870
~~1871+73.50 P.C.S.~~
~~"L4" P.C.S. 1872+27.36~~
N
Note: See 1"
Map


50' Location Detail
for Line Revision.
COLUMBIA RIVER
8F 7-24
SH.2
United States Government
Moses B. Harvey
34-98
Frederick G. Hathaway &
Adeline A. Hathaway
South Line John Chipman D.L.C.
Alta M. Laber
31-286
Columbia River Bridge Co. Inc.
49-446
Bridge of the Gods
Existing Columbia River Highway
Existing R/W
Exist. Columbia River Hwy.
O.W.R.R. & N. Railroad
Cascade Locks City Limit
Property acquired by condemnation
Tunnel # 8
Tunnel # R-3
Entrance Shaft
Set Back Line
Note:- 30" C.M.P. and appurtenances all in excellent condition.
Construct Drain Ditch
Abandon
Construct Random Fill
EQUATION


CASCADE LOCKS
TOWNSITE OF CASCADES
FIRST STREET
SECOND
THIRD
FOURTH
FIFTH
MOODY AVENUE
STREET
RIVER ST.
JOHNSON ST.
HAZEL
N 42°54'24" E
Watershed Road
Cable crossing by Easement
East Line John Chipman D.L.C.
West Line R.G. Atwell D.L.C.
Cascade Locks City Limit
United States Government
John H. Harris 57-133
Carl H. & Dorothy M. Rosenback 37-259
Marcus & Sadie Von Ahn 59-205
W.J. & Genevieve B. Embree 42-199
Hood River County 51-256
Nelson M. & Tena Mary Ross 46-274
John J. & Margaret Su... George E. & Molly P... 51-9
L² P.S. 1920+51.02
L² P.S.C. 1924+51.02
L² 1901 + 83.35 P.T. Ahd.
Proposed 8" Water Main
400' Sp.
a = 0.5
S = 4°00'
Note: See Moody St. vicinity map for drainage details and concrete and rock masonry details. ~~(see vellum revision)~~
NOTE: Area outlined in Brown Sta. L² 1917± is unstable material to be excavated & replaced with more suitable material (5490 C.Y.). Material to be wasted outside R/W area
Install 15" Sewer Pipe - 443
Construct Type D Conc. Inlets - 3

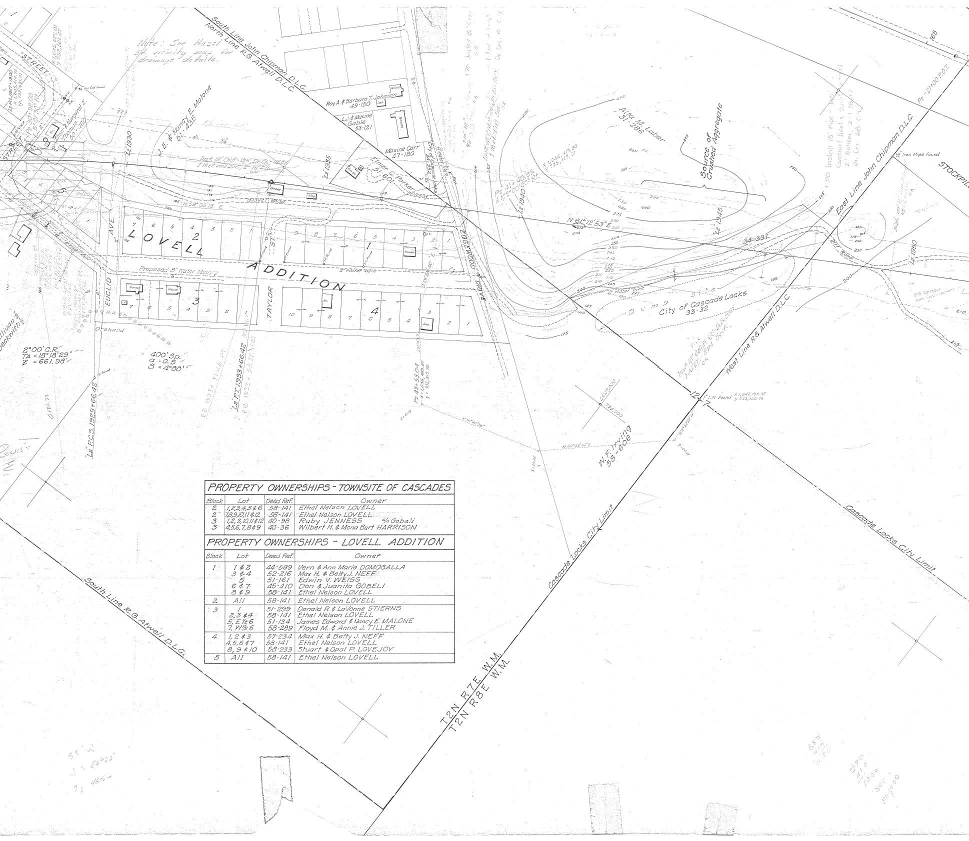
- WATER PIPE LEGEND -
Existing Water Lines shown in black.

Proposed Water Line installation pending Highway construction, shown in blue.

PROPERTY OWNERSHIPS ~ CASCADE LOCKS

Block	Lot	Deed Ref.	Owner
6	1,2,N½11&N½12	45-576	Vauter & Alberta B. PARKER
	3 & 4	51-369	Ellsworth E. PETTIT
	5 & 6	53-46	John H. JONES
	7 & 8	27-591	V. Evelyn GOETZ
	9,10,S½11&S½12	34-76	Gottlieb M. MINKOFF
8	F,G,1 & 8	50-105	William F. IRVING (Exception in 27-119)
	2,3,4,5,6 & 7	27-340	A.W. & Della MEYER
9	1 & 2	34-331	Gustav N. & Emma L. HESGARD
	N½3 & N½4	39-297	Leo N. & Romney S. PURCELL
	S½3 & S½4	31-201	H.J. & Ella O. LAWSON
	5 & 6	59-127	Robert W. BENT % John D. & Neva O'NEIL 59-128
	N½7 & N½8	26-197	John H. TRAVIS
	S½7 & S½8	27-264	Velvet S. HYDE
	N½9 & N½10	31-201	H.J. & Ella O. LAWSON
	S½9 & S½10	35-372	Floyd W. & Violet L. McDANIEL
	N½11 & N½12	34-38	Ella O. LAWSON
	S½11 & S½12	32-371	L.L. & Edna L. AMOTH
Vac. 2nd St.	40'x 80'	37-208	Floyd A. & Verna O. McPHERREN
	55'x 100'	48-564	Charley P. MILLER % Donald R. STIERNS
	5'x 100'	56-63	Elmer & Ruth A.C. SALZWEDEL
10	N½1 & N½2	56-63	Elmer & Ruth A.C. SALZWEDEL
	S½1,S½2 & S½3	53-409	William K. & Lena E. PAINE Except E.17' S½ Lot 3 -
	N½3,N½4 & S½4	34-62	Floyd A. & Verna O. McPHERREN Also E.17' S½ Lot 3
	N 75' Lots 5 & 6	53-492	James C. & Deborah J. ARMSTRONG % LAUTERBACH
	S 25' Lots 5 & 6 N½7 & N½8	53-207	L.L. & Emily DeJARNATT
	S½7 & S½8	42-224	Walter H. FUNK
	N½9 & N½10	28-360	Ernest E. KLINK
	S½9 & S½10	42-226	Stuart W. FUNK
	11 & 12	28-389	Beth REID
11	All	27-340	A.W. & Della MEYER
12	All	27-340	A.W. & Della MEYER
13	1	40-542	Raymond W. & Ruth P. HENRICHS
	2	33-99	Althea WHEELER
	W.15' Lot 3	33-98	" "
	4 & E.35' 3	50-559	Francis B. & Dagny M. WARDELL
	N½5 & N½6	25-174	C.F. & Juanita LEWALLEN
	S½5 & S½6	28-515	Peter & Pearl HAUSER

8F 7-21
SH3

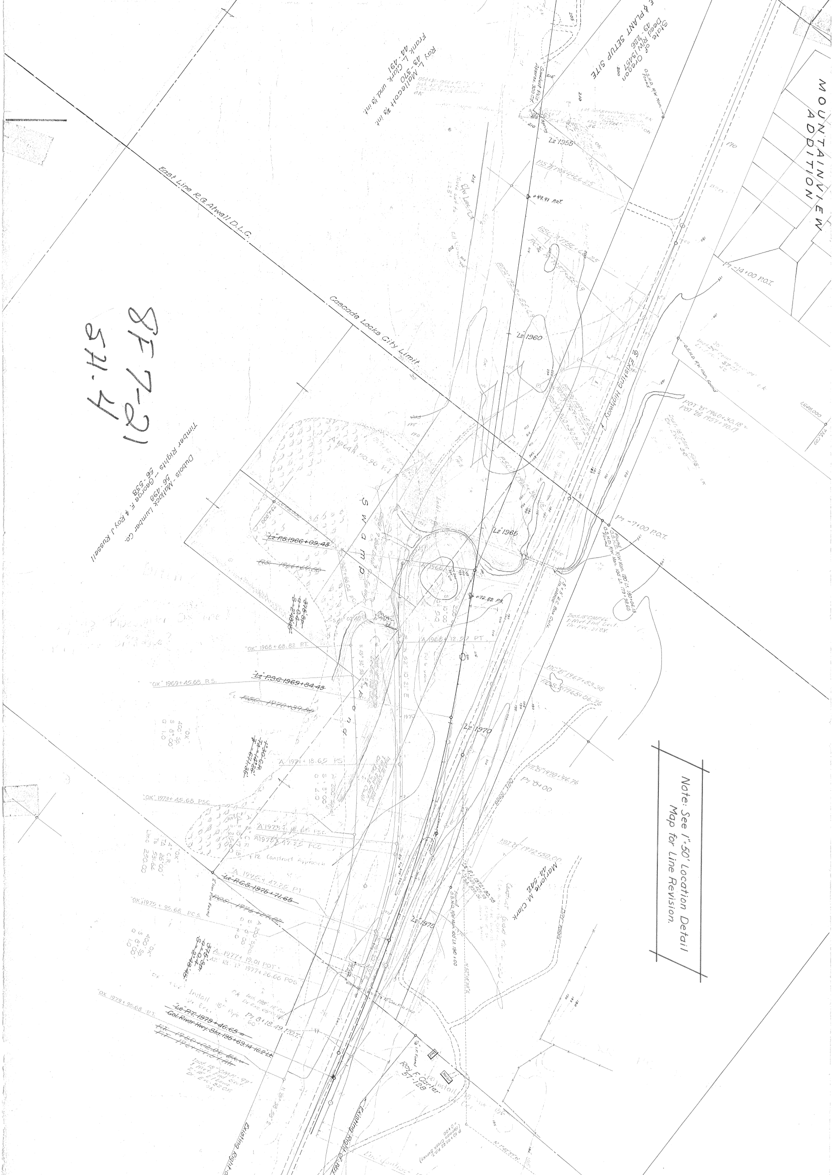

Note: See Hazel St. vicinity map for drainage details.
South Line John Chipman D.L.C.
North Line R.G. Atwell D.L.C.
STREET
STREET
L2 P.I. 1927+13.00
X 1,645,414.76
Y 732,681.61
P2 30+92.00
5°01'30" Rt.
X 1,645,529.81
Y 732,161.47
3/4" Iron Rod Found
Elmer & Margaret E. Thomas 50-460
J. E. & Nancy E. Malone 51-435
L2 1930
L2 1935
L2 1940
L2 1945
L2 1950
Inst. 18" CMP - 134', Dr. Ex. - 42 C.Y.
1 Inlet and 2-18" Elbows
House
Bldg.
Gravel Road
N 58°00'13" E
Roy A. & Barbara T. Johnson 49-150
L.J. & Maxine Gable 53-121
Maxine Carr 47-180
Elmer C. Parker 51-601
Driveway
City of Cascade Locks 34-392
8" Water Main
Gar.
EUCLID AVE.
TAYLOR ST.
EDGEWOOD DRIVE
LOVELL ADDITION
Proposed 8" Water Main
2" Water Main
Orchard
I.P. Found
2°00' C.R.
TΔ = 18°18'29"
T = 661.98'
400' Sp.
a = 0.5
S = 4°00'
L2 P.C.S. 1929+66.42
L2 P.T. 1933+66.42
E.B. 1933+31.48 P.T.
E.B. 1932+58.38 P.T.
P2 43+53.04
X = 1,646,480.87
Y = 732,917.79
P2 41+30.65
X 1,646,417.30
Y 733,117.21
N 61°12'53" E
Alta M. Laber 31-286
Source of Crushed Aggregate
34-331
Dirt Road
Dump Site
City of Cascade Locks 33-32
2" Water Pipe
Inst. 15" CMP
West Line R.G. Atwell D.L.C.
East Line John Chipman D.L.C.
1/2" Iron Pipe Found
STOCKPILE
+50 Install 18" Pipe - 140'
Construct Inlet & Outlet
2' bottom, 2:1 Slopes
Dr. Ex. 68 C.Y.
P7 - 21+00 P.O.T.
210 Contour from Cross-sections
12 | 7
1" I.P. Found
X 1,647,193.32
Y 733,160.38
N 48°53'56" E
1,647,000
733,000
W. F. Irving 58-606
Cascade Locks City Limit
Cascade Locks City Limit
South Line R.G. Atwell D.L.C.
T2N R7E W.M.
T2N R8E W.M.
165
175
185
195
200
210
225
250
275
285
290

PROPERTY OWNERSHIPS - TOWNSITE OF CASCADES

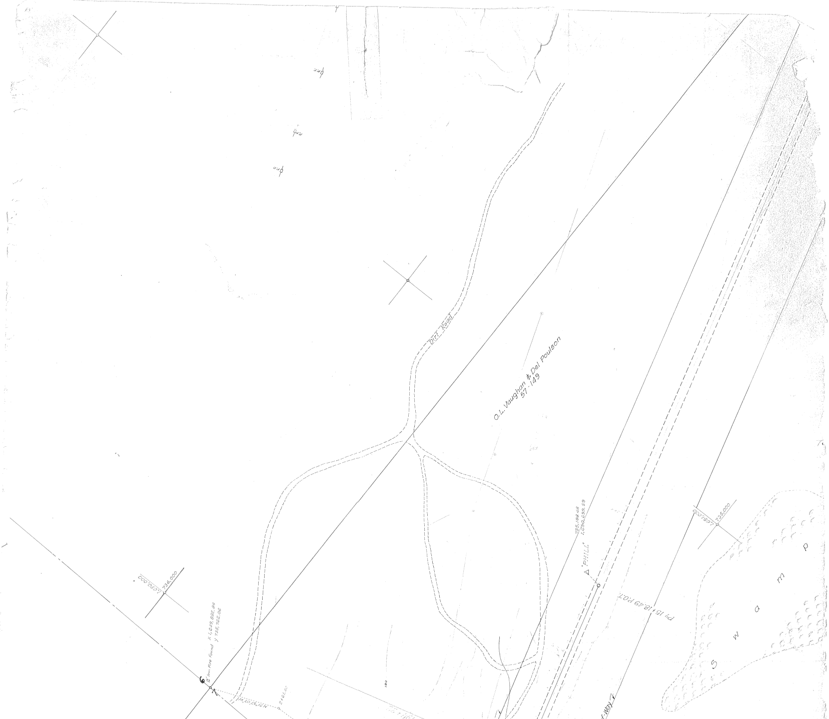
Block	Lot	Deed Ref.	Owner
2	1,2,3,4,5 & 6	58-141	Ethel Nelson LOVELL
2	7,8,9,10,11 & 12	58-141	Ethel Nelson LOVELL
3	1,2,3,10,11 & 12	40-98	Ruby JENNESS % Gobeli
3	4,5,6,7,8 & 9	40-36	Wilbert H. & Mona Burt HARRISON

PROPERTY OWNERSHIPS - LOVELL ADDITION

Block	Lot	Deed Ref.	Owner
1	1 & 2	44-589	Vern & Ann Marie DOMOGALLA
	3 & 4	52-216	Max H. & Betty J. NEFF
	5	51-161	Edwin V. WEISS
	6 & 7	45-410	Don & Juanita GOBELI
	8 & 9	58-141	Ethel Nelson LOVELL
2	All	58-141	Ethel Nelson LOVELL
3	1	51-299	Donald R. & LaVonne STIERNS
	2, 3 & 4	58-141	Ethel Nelson LOVELL
	5, E ½ 6	51-134	James Edward & Nancy E. MALONE
	7, W ½ 6	58-289	Floyd M. & Annie J. TILLER
4	1, 2 & 3	57-234	Max H. & Betty J. NEFF
	4, 5, 6 & 7	58-141	Ethel Nelson LOVELL
	8, 9 & 10	58-233	Stuart & Opal P. LOVEJOY
5	All	58-141	Ethel Nelson LOVELL


MOUNTAINVIEW ADDITION
State of Oregon
Deed R/W 13457
49-226
E & PLANT SETUP SITE
Roy L. Mallecott ½ int.
43-370
Frank L. Clark und ½ int.
44-491
East Line R.G. Atwall D.L.C.
Cascade Locks City Limit
Timber Rights – George F. & Roy J. Russell
56-538
Dubois - Mallock Lumber Co.
56-498
Swamp
Pond
Existing Highway
Pt -14+00 P.O.T.
Pt -7+00 P.O.T.
Pt 0+00
Pt 8+18.49 P.O.T.
L2 1955
L2 1960
L2 1965
L2 1970
L2 1975
+49.91 P.O.T.
+72.82 P.S.
"A" 1964+50.90 P.T.
~~"L2" P.S. 1966+09.43~~
"A" 1968+12.27 PT
"OX" 1968+68.82 P.T.
"OX" 1969+45.65 P.S.
~~"L2" P.S.C. 1969+84.43~~
"A" 1971+18.65 P.S.
"OX" 1973+45.68 PSC
"A" 1973+18.65 PSC
"A" 1973+47.25 PCC
12 Construct Approach
"A" 1974+47.25 P.T.
~~"L2" P.C.S. 1976+71.65~~
"OX" 1976+92.68 P.C.S.
"A" 1977+19.01 POT
"A2" Rt. 1977+26.66 POS
"OX" 1979+92.68 P.T.
~~"L2" P.T. 1979+46.65 =~~
~~Col. River Hwy. Sta. 195+63.14 16.2 Lt.~~
P.C."B" 1967+83.36
P.T."B" 1970+76.76
"OX"
Δ 4° C.R.
Ts 26.00'
Ts 53.04
Lmc 250.00
Marjorie M. Clark
44-542
Roy F. Carter
51-128
Existing Right of Way
Note: See 1"=50' Location Detail Map for Line Revision.

8F 7-21
57.4


O.L. Vaughan & Del Poulson
57-149
Dirt Road
Swamp
"PHILL"
735,183.48
1,650,699.59
735,000
1,651,000
Pt 15+18.49 P.O.T.
736,000
1,650,000
2" Iron Pipe Found X 1,649,882.84
Y 735,762.06
6
N21°51'07"W
2461.0
180
f-Way 7
PP
PP
PP